



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5162-041
Job Sheet 169289-A



Part No: D5162-041

Job Qty: 1 ea

Part Name: Seat Structure Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/6/17

Job Tracking No:

Due Date: 12/19/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		12/15/17	0.00	0.00	Start Up Stores/Pkg-1		EL
110	Large Fab	1 pcs		12/18/17	24.00	4.63	Large Fab 4		EL
140	QC	1 pcs		12/18/17	0.00	0.00	QC5		EB
165	Large Fab	1 pcs		12/18/17	0.00	4.63	Large Fab 4		EL
170	QC	1 pcs		12/18/17	0.00	0.00	QC9		11-12-13
175	QC	1 pcs		12/18/17	0.00	0.00	QC5		11-12-13
180	HandFinish	1 pcs		12/18/17	0.00	0.47	HandFinish1		BEB 17-12-14
190	QC	1 pcs		12/18/17	0.00	0.00	QC7-5		EB
200	Small Fab	1 pcs		12/18/17	0.00	1.00	Small Fab-8		DAS 38
210	QC	1 pcs		12/18/17	0.00	0.00	QC5		17-12-15
220	Powdercoat	1 pcs		12/18/17	0.00	0.29	Powdercoat3		EB
230	QC	1 pcs		12/18/17	0.00	0.00	QC3		EB
240	Small Fab	1 pcs		12/19/17	0.00	1.00	Small Fab-8		EB
250	QC	1 pcs		12/19/17	0.00	0.00	QC5		EB
260	Packaging	1 pcs		12/19/17	0.00	0.00	Packaging3-2		EB
270	QC21-SA	1 Ea		12/19/17	0.00	0.00	QC21		DAS 21

M 130530. START: 8:40 OUF: 320° FINISH: 9:10

DEC 18 2017

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	D2199-31	1	2	0	0
	D3016-1	2	10	0	0
	D3016-11	2	10	0	0
	D3016-13	2	2	0	0
	D3016-15	2	7	0	0
	D3016-17	2	10	0	0
	D3016-3	4	20	0	0
	D3016-5	2	6	0	0
	D3016-7	4	20	0	0
	D3016-9	2	10	0	0
	D3017-11	4	13	0	0
	D3017-7	3	7	0	0
	D3020-1	4	22	0	0
	D3022-1	1	1	0	0
	D3023-1	1	1	0	0
	D4667-041	1	6	0	0
	D5159-041	1	2	0	0
	D5159-043	1	0	0	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

	D5159-045	1	3	0	0
	D5190-1	1	2	0	0
	D5190-3	1	12	0	0
	M4130NT0.750W.049	14	89	0	0
200-Small Fab	M4130NT0.750W.083	3	36	0	0
240-Small Fab	MS20600-AD4W2	40	211	0	0
	AN3-12A	3	114	0	0
	AN4-14A	2	517	0	0
	AN4-4A	1	19	0	0
	AN4-6A	1	223	0	0
	AN970-4	1	278	0	0
	D3024-1	3	30	0	0
	D3031-1	2	22	0	0
	MS20600-AD4W4	4	1,507	0	0
	MS20600-AD4W5	8	117	0	0
	MS21042L3	17	4,621	0	0
	MS21042L4	8	4,760	0	0
	MS24693-349	4	50	0	0
	MS27039-1-17	1	110	0	0
	MS27039-1-18	3	1,425	0	0
	MS27039-1-19	4	360	0	0
	MS27039-1-20	2	127	0	0
	MS27039-4-20	4	48	0	0
	MS27039-4-21	2	45	0	0
	NAS1149D0332J	30	412	0	0
	NAS1149D0432J	17	732	0	0
	NAS43DD4-16FC	2	40	0	0

Part Specifications

Specifications could not be found.

Plex 12/6/17 1:18 PM dart.poulin.mario

DART
AEROSPACE
S021079



Seat Structure Assembly

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

PART NO: D5162-041
Revision:
Operation: Start up Operation
Change No:

Mfg Date: 12/13/17

Job No: 169289-A

DQA: _____ Date: _____



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